

CONSTRUCTION EQUIPMENT VOLVO L150H 7315 - FRONT AXLE



Sample No: VCP452537

Oil Type: MOBIL MOBILFLUID 424

Job No:

Boron

	E INFORMATION	1		
		<u>.</u>	 	
Sample Number		VCP452537	 	
Sample Date		10 Jul 2024	 	
Machine Hours		470	 	
Oil Hours		462	 	
Oil Changed		Not Changd	 	
Sample Status		ABNORMAL	 	
VOLVO				
OIL CON	DITION			
Visc @ 40°C	cSt	40.1	 	
	COL	_ +0.1		
VOLVO			 	
CONTAN	MINATION			
Water	%	NEG	 	
Silicon	ppm	10	 	
Sodium	ppm	0	 	
Potassium	ppm	5	 	
VOLVO				
V WEAR N	METALS			
Iron	ppm	23	 	
Copper	ppm	∎1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm	∎1	 	
Molybdenum	ppm	2	 	
Nickel	ppm	 <1	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	
VOLVO			 	
ADDITIN	E2			
Calcium	ppm	3718	 	
Magnesium	ppm	8	 	
Zinc	ppm	1493	 	
Phosphorus	ppm	1227	 	
Barium	ppm	0	 	
D		- 435		



SCHILDBERG CONSTRUCTION COMPANY

PO BOX 358 GREENFIELD, IA JS 50849 Contact: SCOTT ARMSTRONG Garmstrong@schildberg.com F: (641)743-8237 F: (641)743-2486

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.All component wear rates are normal. Moderate concentration of visible dirt/debris present in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 SCHGRE

 Unique No:
 11127007

 Signed:
 Sean Felton

 Report Date:
 18 Jul 2024

 Contact/Location:
 SCOTT ARMSTRONG - SCHGRE

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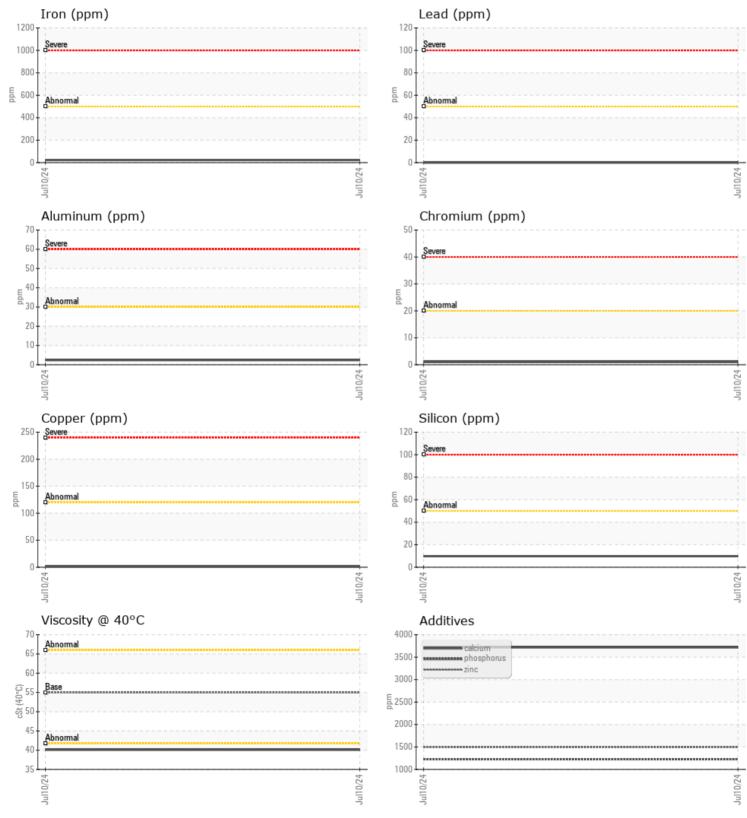
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: SCHGRE [WUSCAR] 06238173 (Generated: 07/18/2024 12:14:46) Rev: 1

Contact/Location: SCOTT ARMSTRONG - SCHGRE